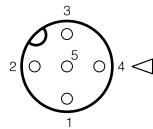
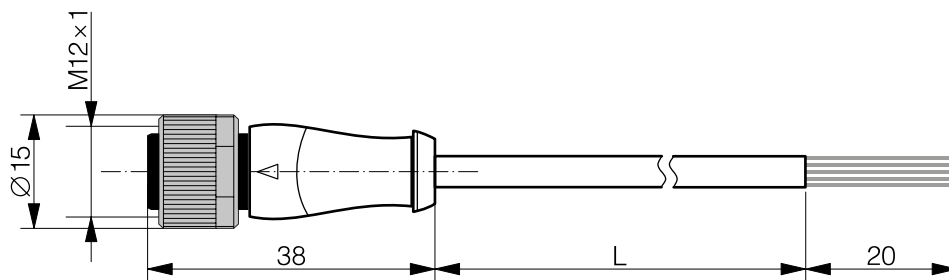


## CONNECTIVITY CABLE CONNECTOR S12-5FxG-xxx

- ✓ PUR cable suitable for oily environments
- ✓ Size S12 (M12×1 thread), straight
- ✓ 5 poles
- ✓ IP 68 / IP 69K



- 1 > brown (+)
- 2 > white (N.C.)
- 3 > blue (-)
- 4 > black (N.O.)
- 5 > green/yellow

### TECHNICAL DATA\*

Jacket material	See table "Available types" below	Insulation group	IEC 60664-1, category I
Connector material	Nickel-plated zinc	Enclosure rating	IP 68 / IP 69K
Rated voltage	max. 125V AC/DC	Ambient temperature range	PUR: -25...+80°C (90°C max. 10h) PVC: -5...+80°C
Rated current per contact	max. 4.0 A	Wire structure	0.34 mm <sup>2</sup>
Rated surge voltage	max. 1.5 kV	Tightening torque	0.6 Nm

\*according to DIN EN 61076-2-101

### AVAILABLE TYPES

Part number	Part reference	Type	Cable color	Jacket material	Outer cable Ø	Length**
605-002-389	S12-5FUG-020	straight	black	PUR	4.8 mm ± 5%	2 m
605-002-390	S12-5FUG-050	straight	black	PUR	4.8 mm ± 5%	5 m
605-002-391	S12-5FUG-100	straight	black	PUR	4.8 mm ± 5%	10 m
605-002-204	S12-5FVG-020	straight	black	PVC	5.2 mm ± 5%	2 m
605-002-205	S12-5FVG-100	straight	black	PVC	5.2 mm ± 5%	10 m
605-002-337	S12-5FVG-050	straight	black	PVC	5.2 mm ± 5%	5 m
605-002-338	S12-5FVG-150	straight	black	PVC	5.2 mm ± 5%	15 m
605-002-339	S12-5FVG-250	straight	black	PVC	5.2 mm ± 5%	25 m

Note: additional suffix can appear to indicate a revision version or a special version.

\*\*other lengths upon request

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